

2. Jennifer Romero- Torres, Sameer Bhatia, Asian Development Bank, Sudip Sural (2017)  
“Securitization in India”, Asian Development Bank

CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

DSE – 15 Research Methodology						
Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
Research Methodology	4	3	0	1	Class XII	NIL

Learning Objectives:

- 1. To understand some basic concepts of research and its methodologies
- 2. To develop skills in qualitative and quantitative data analysis and presentation.

### ***Learning Outcomes:***

1. *Demonstrate the ability to choose methods appropriate to research aims and objectives. Understand the limitations of particular research methods.*
2. *Develop skills in qualitative and quantitative data analysis and presentation.*
3. *Develop advanced critical thinking skills*

### **UNIT-I**

**(7 Hours)**

**Introduction:** Introduction to Research and Problem Definition Meaning, Objective and importance of research, Types of research, steps involved in research, defining research problem

### **UNIT-II**

**(8 Hours)**

**Research Design:** Research design, Methods of research design, research process and steps involved, Literature Survey

### **UNIT-III**

**(15 Hours)**

**Data Collection & Classification of Data:** Methods of Data Collection, Sampling, Sampling techniques procedure and methods, Ethical considerations in research

### **UNIT-IV**

**(15 Hours)**

**Data Analysis:** Statistical techniques and choosing an appropriate statistical technique, Hypothesis, Hypothesis testing, Data processing software, statistical inference, Interpretation of results

### **UNIT-V**

**(15 Hours)**

**Technical Writing and reporting of research:** Types of research report, research paper, review article, short communication, conference presentation etc., Referencing and referencing styles, Research Journals, Indexing and citation of Journals, Intellectual property, Plagiarism check.

### ***References:***

1. *C. R. Kothari, Gaurav Garg, Research Methodology Methods and Techniques , New Age International publishers, Third Edition.*
2. *Ranjit Kumar, Research Methodology: A Step-by-Step Guide for Beginners, 2nd Edition, SAGE, 2005*

3. *Business Research Methods – Donald Cooper & Pamela Schindler, TMGH, 9th edition*
4. *Creswell, John W. Research design: Qualitative, quantitative, and mixed methods approaches. Sage publications, 2013*

## CREDIT DISTRIBUTION, ELIGIBILITY AND PRE-REQUISITES OF THE COURSE

### DSE – 16

#### Project Appraisal and Financing

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Prerequisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
<b>Project Appraisal and Financing DSE- 16</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>0</b>	-	-

#### Learning Objectives:

To provide an understanding to the students about identification of a project, feasibility analysis, alternative project appraisal techniques, Project financing.

#### Learning Outcomes:

On successful completion of this course, the students will be able to:

- Apply various methods of project Appraisal.
- Use Capital Budgeting techniques for financial evaluation and selection of Projects.
- Understand the concept and application of Social Cost and Benefit Analysis.
- Carry out Risk Analysis for business projects and identify alternative sources of financing.
- Apply appraisal techniques for evaluating live projects.